Symposium on the 15th Anniversary of the Information Technology Agreement

Pastora Valero
Director EU Public Policy
Cisco
Role of ICT in the Global Economy

ICT industry accounts for 6% of Global GDP

In 2010, ICT employed 5.8% workers in OECD countries; 13% increase from 1995

80% economic benefits comes from usage of technology, 20% production

ITA benefits both developed and developing countries

From 1996 to 2010, developing countries ITA exports increased to 64% of exports, from 31%
What has been the impact of ITA in our society?
Healthcare – Sichuan, China

➤ Shifang People Hospital Collaborative Radiology System

➤ Training doctors with Sichuan Provincial Hospital

➤ Sichuan Health Emergency Response Vehicle
Virtual classroom – Tamil Nadu, India
If it’s Connected to the Network, Greener

- Electricity use in offices
- Appliances in homes
- Traffic flows in cities
Energy Efficiency - Pilot Schools in Lisbon

E.S. D. Dinis

E.S. D. João de Castro

29.3% reduction

16.7% reduction
Smart+Connected Communities

Running a Village, City, Community, Country, the World on Networked Information

Sustainability Services Delivered by Technology

- **Economic**
  - Continuous job and business growth

- **Environmental**
  - Protecting the world for future generations

- **Social**
  - Enhanced quality of life for citizens
## Smart+Connected Communities Worldwide

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Thank you.